

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: Hirayanagi

Application No. 09/659,211

Filed: September 11, 2000 Confirmation No. 5080

For: ALIGNMENT-MARK DETECTION

METHODS AND DEVICES FOR CHARGED-

PARTICLE-BEAM MICROLITHOGRAPHY,

AND MICROELECTRONIC-DEVICE

MANUFACTURING METHODS

COMPRISING SAME

Examiner: Caridad Everhart

Art Unit: 2825

Attorney Reference No. 4641-55447-01

COMMISSIONER FOR PATENTS P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:

COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown

below.

Attorney for Applicant(s

Date Mailed

July 21, 2004

TRANSMITTAL LETTER

Enclosed is an Amendment and Reply to Final Action for the above application. The fee has been calculated as shown below.

		CLAIMS AS	AMENI	ED			
For	No. after amendment	No. paid for previously		Present Extra	Rate	Fee	
Total Claims	10	- 20*	=		\$18.00	\$	0.00
Indep. Claims	2	3**	=	0	\$86.00	\$	0.00
Mult. Dep. Claims Fee (if not previously paid)					\$290.00		
One-month Extension of Time					\$110.00		
Two-month Extension of Time				-	\$420.00		
Three-month Extension of Time					\$950.00		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$0.00

^{*} greater of twenty or number for which fee has been paid.

^{**} greater of three or number for which fee has been paid.



No additional fee is required.

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\boxtimes	Please charge any additional fees that may be required in connection with filing this
	amendment and any extension of time, or credit any overpayment, to Deposit Account
	No. 02-4550. A copy of this sheet is enclosed.

 \boxtimes Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

Donald L. Stephens Jr.

Registration No. 34,022

One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204

Telephone: (503) 226-7391 Facsimile: (503) 228-9446

cc: Client

Docketing

07/21/04 286855.doc

Attorney Reference Number 4641-55447/01
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Attorney for Applicant(s)

Date Mailed July 21, 2004

AMENDMENT AND REPLY TO FINAL ACTION

This paper is submitted in reply to the final Office action dated April 21, 2004. It is believed that the amendments set forth herein place this application in condition for allowance.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 6.